

River Mile 10.9 Removal Action Overview

RM 10.9 Removal Action Quick Facts:

What – Remove and dispose of approximately 20,000 cubic yards of sediment and construct an isolation cap on the Removal Area.

Why – Surface sediment contains dioxins, PCBs, and other contaminants at elevated concentrations

Where – Approximately 5.6-acre area of the Lower Passaic River next to Riverside Co. Park in Lyndhurst

How – Working entirely from the River; ensuring Community Health & Safety by communicating with the Public

When – Construction is expected to begin in July 2013 and be completed in October 2013

Who – Based on an agreement with EPA, the Cooperating Parties Group. is funding and performing the Removal Action, while EPA is providing project oversight



Removal Action Schedule

Date	Activity
May – June 2013	<ul style="list-style-type: none"> • Baseline monitoring for surface and air quality • Small boats and moorings will be upstream, downstream, and within the Removal Area collecting water quality measurements
June 2013	<ul style="list-style-type: none"> • Mobilization of the equipment • Barges and dredging equipment will be mobilized from NJ harbor areas to RM 10.9
July – August 2013	<ul style="list-style-type: none"> • Dredging and barge transport, sediment stabilization, transportation and disposal at an out-of-state landfill • Dredging at RM 10.9 Removal Area from dawn to dusk six(6) days per week (~12 hours/ day) for about approximately 6-8 weeks • Barge transport for dredged sediments from Removal Area to the stabilization facility in the NJ Harbor area once a day and probably at night so that bridge openings will have minimal impact on the local traffic
	<ul style="list-style-type: none"> • Sediment stabilization at treatment facility • Train/truck transportation of treated sediment to an approved out of state landfill for disposal • Surface water and air quality monitoring
August – October 2013	<ul style="list-style-type: none"> • Barge transport of cap material to Removal Area from construction support area throughout the day • Cap construction at Removal Area from dawn to dusk six(6) days per week • Surface water and air quality monitoring; bathymetry surveys using small boats • Demobilization; removal of equipment from Removal Area out of the LPR